

## Refine Search

### Search Results -

Terms	Documents
L8 and (fluoride or fluorine)	28

Database: 
 US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:







### Search History

DATE: Wednesday, April 28, 2004    [Printable Copy](#)    [Create Case](#)

Set Name	Query	Hit Count	Set Name result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<u>L9</u>	L8 and (fluoride or fluorine)	28	<u>L9</u>
<u>L8</u>	(silica or silicon) near3 (film or layer) near20 silicon adj nitride near3 (film or layer) and abrasive near10 (silica or "sio.sub.2") and (ph or acidic)	58	<u>L8</u>
<u>L7</u>	L5 and (colloidal or sol) near2 (silica or silicon adj oxide or silicon adj dioxide or "sio.sub.2")	14	<u>L7</u>
<u>L6</u>	L3 and (colloidal or sol) near2 (silica or silicon adj oxide or silicon adj dioxide or "sio.sub.2")	22	<u>L6</u>
<u>L5</u>	L4 and (polishing or cmp)	134	<u>L5</u>
<u>L4</u>	(silica or silicon) near20 silicon adj nitride and (abrasive or polishing) near10 (silica or silicon or "sio.sub.2") and (fluorine near3 salt or ammonium adj2 fluoride or tetramethylammonium adj fluoride or tmaf or tma adj salt or tma adj fluoride or "nh.sub.4 f")	153	<u>L4</u>
<u>L3</u>	L2 and (polishing or cmp)	68	<u>L3</u>
	(silica or silicon) near20 silicon adj nitride and (abrasive or polishing) near10		

<u>L2</u>	(silica or silicon or "sio.sub.2") and (fluoride near3 salt or halogen near3 salt or halide near3 salt)	80	<u>L2</u>
<u>L1</u>	(silica or silicon) near10 silicon adj nitride and abrasive near10 silica and (fluoride near3 salt or halogen near3 salt or halide near3 salt)	35	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

<b>Database:</b>	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins
<b>Term:</b>	l1 and silicon adj nitride
<b>Display:</b>	10 Documents in <u>Display Format:</u> - Starting with Number 1
<b>Generate:</b> <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

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### Search History

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DATE: Wednesday, April 28, 2004    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	DB=PGPB,USPT; PLUR=YES; OP=ADJ		
<u>L4</u>	l1 not l3	3	<u>L4</u>
<u>L3</u>	L2 and (fluorine or fluoride)	2	<u>L3</u>
<u>L2</u>	l1 and silicon adj nitride	5	<u>L2</u>
<u>L1</u>	4526631.pn. or 5738800.pn. or 5759917.pn. or 6083840.pn. or 5733819.pn.	5	<u>L1</u>

END OF SEARCH HISTORY